
Subject: Re: 6 dimensional integral with INT_3D?

Posted by [Kenneth P. Bowman](#) on Mon, 05 May 2008 14:14:57 GMT

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In article

<f34508e8-e833-4774-882f-3d5ca670d012@q24g2000prf.googlegroups.com>,

Sid <siddharth.iucaa@gmail.com> wrote:

> Hello,

>

> I am wondering if it is possible to use INT_3D to perform a six-
> dimensional integral. The function I am looking at is of the form
> $\exp(f(x,y,z,t,x_1,y_1))$. The limits are constants, not functions.

>

> Any help will be greatly appreciated.

>

> Thanks,

>

> Sid

Multidimensional integrals are not easy. Perhaps IDL is not the tool
for the job. Have you considered Mathematica?

Ken Bowman
